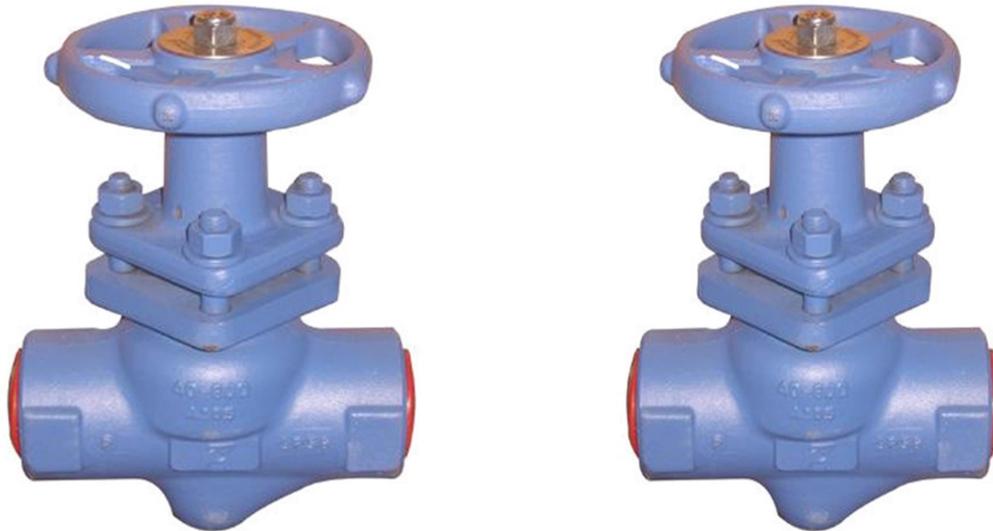


Screwed Valves

Shams Engineerings indigenously designed and developed Piston Valve to replace the conventional high maintenance globe valves. Shams Engineerings provides Piston valves with its 100% leak tight performance can be used in all critical applications like acids, steam and heat transfer media.



Piston valve material selection table:

Part name	Materials
Body/bonnet	carbon steel wcb, stainless steel cf8/cf8m
Lantern bush	ss410/cf8m
Piston	ss410/cf8m
Spindle	ss410/ss316

Advantages of our piston valves

- Valves can be supplied with ibr certification
- Easily adaptable to automation, can be supplied with electric & pneumatic actuator
- Seat less & glandless less maintenance
- 100% leak tight
- Thermal expansion effectively compensated in design

- Flow regulation possible
- No erosion of sealing surface
- Replaceable parts & spares readily available
- Seal can be replaced online.

Standards

- Face to face:ansi b16. 1 class 150
- Testing: bs 6755 - 1
- Press. Rating: ansi class 150
- Hydro testing: shell 30 bar , seat 22 bar
- Air: seat 6. 9 bar

Brand	SE
Model	Screwed end Piston Valve
Color	Blue
Size range	Dn 15 To Dn 100
Material for Construction	Stainless steel
Minimum Order Quantity	5